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September 26, 2005

To:

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**United States Patent and Trademark** 

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From:

Gerald T. Sekimura (Reg. No. 30,103)

Client-Matter Number: 353397-165920

415.836.2500

Re:

U.S. Patent Application No. 10/756,164

Filing Date: January 12, 2004

First Named Inventor: Ronald Geurts

Art Unit: 2877 Examiner: Al Allawi

Attorney Docket No.: GIA1480

Pages: - 42 - (including this form)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Papenyork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Application Number 10/756,164 Filing Date TRANSMITTAL January 12, 2004 First Named Inventor FORM Ronald Geurts Art Unit 2877 Examiner Name WELLA IA (to be used for all correspondence after initial filing) Attorney Docket Number GIA1480 (353397-165920) Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC ✓ Fee Transmittal Form Drawing(s) - Figures 1-8 Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC 1 Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a After Final Provisional Application Proprietary Information Power of Attorney, Revocation Affidavits/declaration(s) Change of Correspondence Address Status Letter Other Enclosure(s) (pleasaildentify Terminal Disclaimer Extension of Time Request - 1 mo. below): 1. Five (5) replacement drawing sheets & 1 Request for Refund Express Abandonment Rec annotated drawing sheet (Fig. 1) 2. Deposit Account Authorization CD, Number of CD(s) Information Disclosure Statement Landscape Table on CD Certifled Copy of Priority Remarks Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name DLA Piper Rudnick Gray Cary US LLP Signature Printed name Gerald T. Sekimura Date Reg. No. September 26, 2005 30,103 CERTIFICATE OF TRANSMISSION/MAILING I heraby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450. Alexandra, VA 22313-1450 on the date shown below: Signature Te-Tenisha L. Moore Date Typed or printed name September 26, 2005

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| AMENTA Applicant(s): R                                                         | DMENT TRANSMI                                                                                                                                                                                                               | Entity)                                                                                           | G                                                                         | Docket No.<br>IA1480 (353397-165920)              | )                              |                                                                                                                             |           |
|--------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|---------------------------------------------------|--------------------------------|-----------------------------------------------------------------------------------------------------------------------------|-----------|
|                                                                                |                                                                                                                                                                                                                             | ng Date<br>ry 12, 2004                                                                            | Examiner<br>Al Allawi                                                     |                                                   |                                | Group Art Unit<br>2877                                                                                                      |           |
| Invention: FL                                                                  | JORESCENCE MEASU                                                                                                                                                                                                            | RING DEVICE FO                                                                                    | OR GEMST                                                                  | ONES                                              |                                |                                                                                                                             |           |
| ☐ Small En<br>previously<br>☐ A verified                                       | TO THE with is an amendment i tity status of this applica y submitted, statement to establish calculated and is trans                                                                                                       | etion has been esta                                                                               | fied applicat<br>ablished un<br>s under 37 l                              | tion.<br>der 37 CFR 1                             | .27 by a ve                    | erified statement                                                                                                           |           |
|                                                                                |                                                                                                                                                                                                                             | CLAIMS A                                                                                          | S AMENDE                                                                  | D                                                 |                                |                                                                                                                             |           |
|                                                                                | CLAIMS REMAINING AFTER AMENDMENT                                                                                                                                                                                            | HIGHEST #<br>PREV. PAID FOR                                                                       |                                                                           | BER EXTRA                                         | RATE                           | ADDITIONAL<br>FEE                                                                                                           |           |
| TOTAL CLAIMS                                                                   | 31 -                                                                                                                                                                                                                        | 20 =                                                                                              |                                                                           | 11                                                | x \$25.                        |                                                                                                                             | 0         |
| INDEP. CLAIMS                                                                  | 5 -                                                                                                                                                                                                                         | 3 =                                                                                               |                                                                           | 2                                                 | x \$100                        | \$200.00                                                                                                                    | 0         |
| Multiple Depender                                                              | nt Claims (check if appl                                                                                                                                                                                                    | icable)                                                                                           |                                                                           |                                                   |                                | \$0.00                                                                                                                      | 0         |
|                                                                                | ·                                                                                                                                                                                                                           | TOTAL ADDITION                                                                                    | NAL FEE FO                                                                | OR THIS AME                                       | ENDMENT                        | \$475.00                                                                                                                    | 0         |
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| Gerald T. Sekimus<br>DLA Piper Rudnic<br>153 Townsend Str<br>San Francisco, CA |                                                                                                                                                                                                                             |                                                                                                   |                                                                           | on<br>first class mail<br>Assistant Cor<br>20231. | l under 37 C.I<br>mmissioner f | ent and fee is being deposit<br>with the U.S.: Postal Service<br>F.R. 1.8 and is eddressed to<br>for Patents. Washington, D | as<br>the |
| oc:                                                                            | See attached facsimile certificate                                                                                                                                                                                          |                                                                                                   |                                                                           |                                                   |                                |                                                                                                                             |           |
|                                                                                |                                                                                                                                                                                                                             |                                                                                                   |                                                                           | Typed or Prin                                     | ited Name of I                 | Person Mailing Correspondence                                                                                               | e         |

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| INDEP. CLAIMS  5 - 3 = 2 x \$100.00 \$200.00  Multiple Dependent Claims (check if applicable)  TOTAL ADDITIONAL FEE FOR THIS AMENDMENT  \$475.00  No additional fee is required for amendment.  Please charge Deposit Account No. 07-1896 in the amount of \$535.00  A duplicate copy of this sheet is enclosed.  A check in the amount of to cover the filing fee is enclosed.  The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 07-1896  A duplicate copy of this sheet is enclosed.  Any additional filing fees required under 37 C.F.R. 1.16.  Any patent application processing fees under 37 CFR 1.17.  Dated: September 26, 2005  I certify that this document and fee is being deposited on with the U.S. Postal Service as the pair under 27 CFR 1.15 (First class mail under 27 CFR 1.15 (First class m   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                       |                                                       |                                                               |                  |                                                            |                   | SEP 2                                         | 6 2005                                                                                                                            |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|-------------------------------------------------------|---------------------------------------------------------------|------------------|------------------------------------------------------------|-------------------|-----------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| Invention: FLUORESCENCE MEASURING DEVICE FOR GEMSTONES  TO THE ASSISTANT COMMISSIONER FOR PATENTS:  Transmitted herewith is an amendment in the above-identified application.  Small Entity status of this application has been established under 37 CFR 1.27 by a verified statement previously submitted.  A verified statement to establish Small Entity status under 37 FR 1.27 is enclosed.  The fee has been calculated and is transmitted as shown below.  CLAIMS AS AMENDED  CLAIMS REMAINING HIGHEST # NUMBER EXTRA AFTER AMENDMENT PREV. PAID FOR CLAIMS PRESENT RATE FEE  TOTAL CLAIMS 31 20 # 11 x \$25.00 \$275.00  Multiple Dependent Claims (check if applicable) PREV. PAID FOR THIS AMENDMENT \$475.00  TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \$475.00  Wultiple Dependent Claims (check if applicable) In the amount of \$535.00  A duplicate copy of this sheet is enclosed.  No additional fee is required for amendment.  Please charge Deposit Account No. 07-1896 in the amount of \$535.00  A duplicate copy of this sheet is enclosed.  The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 07-1896  Any patent application processing fees under 37 CFR 1.17.  Dated: September 26, 2005  Jan 2011.  Jan 2011. | AMENDMENT TRANSMITTAL LETTER (Small Applicant(s): Ronald Geurts                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                       |                                                       |                                                               |                  | mall Entity)                                               |                   | GIA                                           |                                                                                                                                   |
| TO THE ASSISTANT COMMISSIONER FOR PATENTS:  Transmitted herewith is an amendment in the above-identified application.  Small Entity status of this application has been established under 37 CFR 1.27 by a verified statement previously submitted.  A verified statement to establish Small Entity status under 37 FR 1.27 is enclosed.  The fee has been calculated and is transmitted as shown below.  CLAIMS AS AMENDED  CLAIMS REMAINING AFTER AMENDMENT  OF PREV. PADFOR CLAIMS PRESENT  TOTAL CLAIMS  TOTAL CLAIMS  TOTAL CLAIMS  TOTAL CLAIMS  TOTAL CLAIMS  TOTAL ADDITIONAL FEE FOR THIS AMENDMENT  TOTAL ADDITIONAL FEE FOR THIS AMENDMENT  TOTAL ADDITIONAL FEE FOR THIS AMENDMENT  TOTAL ACHIEVE THE STATE OF THE STAT       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                       |                                                       | =                                                             | -                |                                                            |                   |                                               |                                                                                                                                   |
| Transmitted herewith is an amendment in the above-identified application.    Small Entity status of this application has been established under 37 CFR 1.27 by a verified statement previously submitted.   A verified statement to establish Small Entity status under 37 FR 1.27 is enclosed.   The fee has been calculated and is transmitted as shown below.    CLAIMS AS AMENDED                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Invention: FLUORESCENCE MEASURING DEVICE FOR GEMSTONES                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                       |                                                       |                                                               |                  |                                                            |                   |                                               |                                                                                                                                   |
| CLAIMS AS AMENDED  CLAIMS REMAINING AFTER AMENDMENT PREV. PAID FOR CLAIMS PRESENT RATE FEE  TOTAL CLAIMS 31 - 20 = 111 x \$25.00. \$275.00  INDEP. CLAIMS 5 - 3 = 2 x \$100.00 \$200.00  Multiple Dependent Claims (check if applicable)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | previous                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | tity status<br>y submitte<br>statemer | amendment<br>of this applic<br>ed.<br>It to establish | in the above-ident<br>ation has been es<br>Small Entity statu | fied a<br>ablist | application.<br>hed under 37 CFR 1<br>ler 37 FR 1.27 is en | 1.27 b            | y a verif                                     | ied statement                                                                                                                     |
| CLAIMS REMAINING AFTER AMENDMENT PREV. PAID FOR CLAIMS PRESENT TOTAL CLAIMS  31                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                       |                                                       |                                                               |                  |                                                            |                   |                                               |                                                                                                                                   |
| Multiple Dependent Claims (check if applicable)  TOTAL ADDITIONAL FEE FOR THIS AMENDMENT  \$475.00  No additional fee is required for amendment.  Please charge Deposit Account No. 07-1896 in the amount of \$535.00  A duplicate copy of this sheet is enclosed.  A check in the amount of to cover the filing fee is enclosed.  The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 07-1896  A duplicate copy of this sheet is enclosed.  Any additional filing fees required under 37 C.F.R. 1.16.  Any patent application processing fees under 37 C.F.R. 1.17.  Dated: September 26, 2005  I certify that this document and fee is being deposited on with the U.S. Postal Service at one with the U.S. Postal Service at one with the U.S. Postal Service at an Francisco, CA 94107  Signature of Person Mailing Correspondence                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | AFTER AMENDMENT P TOTAL CLAIMS 31 -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                       |                                                       | HIGHEST# PREV. PAID FOR 20 =                                  | _                | NUMBER EXTRA CLAIMS PRESENT RATE                           |                   |                                               | FEE                                                                                                                               |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT  S475.00  No additional fee is required for amendment.  Please charge Deposit Account No. 07-1896 in the amount of \$535.00  A duplicate copy of this sheet is enclosed.  A check in the amount of to cover the filing fee is enclosed.  The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 07-1896  A duplicate copy of this sheet is enclosed.  Any additional filing fees required under 37 C.F.R. 1.16.  Any patent application processing fees under 37 CFR 1.17.  Dated: September 26, 2005  Territy that this document and fee is being deposited on with the U.S. Postal Service at first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.  Signature of Person Mailing Correspondence                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                       | chack if appl                                         |                                                               | 2 x              |                                                            |                   | \$100.00                                      | \$200.00                                                                                                                          |
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| 53 Townsend Street, Suite 800 San Francisco, CA 94107  Signature of Person Mailing Correspondence                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Please charge Deposit Account No. 07-1896 in the amount of \$535.00  A duplicate copy of this sheet is enclosed.  A check in the amount of to cover the filing fee is enclosed.  The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 07-1896  A duplicate copy of this sheet is enclosed.  Any additional filing fees required under 37 C.F.R. 1.16.  Any patent application processing fees under 37 CFR 1.17.  Dated: September 26, 2005 |                                       |                                                       |                                                               |                  |                                                            |                   |                                               |                                                                                                                                   |
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